



Saving Wilderness.
Changing Lives.



Welcome to our March 2020 Newsletter!

Keep It Wild!

IPWA News

Immediate Position Openings

If interested in filling a position, please send an email to hikers@indianpeakswilderness.org.

Trail Maintenance Coordinator

This is an exciting hands-on position to assist with planning and overseeing trail maintenance projects in both the IPW and JPW. This is a position where you can truly leave a lasting impression on visitors for many years to come. Some experience with trail maintenance is preferred.

(6 hours per trail project)



Web/Database Programmer

Do you have experience with Microsoft Azure, .Net and C sharp? If so, the IPWA needs your skills to help update and maintain our Volunteer Portal and Database!

(4-8 hours per month)



Mark Your Calendars - Important Dates

April 1st:

1) New Volunteer Applications Open

If you'd like to be put on the list, please email hikers@indianpeakswilderness.org.

2) Returning Volunteer Registration Opens

Current volunteers will receive an email with registration instructions.

Saturday, June 6th:

1) Training Day

This event is **mandatory** for all new & returning volunteers. More details to come!



A New Volunteer Needs You - Call for Mentors

This summer you have the chance to pass on your wisdom and experience to someone who will be walking in those same hiking boots. You can be that resource to help them with strange situations that arise and questions that come up, while having fun at the same time.

The time commitment is minimal, but the rewards are great. Perhaps you'll even make a lifelong friend to enjoy the wilderness with. We encourage all returning volunteers to mentor, whether you have one year's experience or ten. You will meet your mentor as part of our IPWA training day in June and then take them on two training hikes. Your training hikes could be one-on-one or part of a group field day with other mentors and trainees. After that, you simply serve as a resource for your trainee to ask questions throughout the season, either by email or phone.

For more information, please email Leslie Brodhead, IPWA Mentoring Coordinator at lgbrodhead@gmail.com.



Leave No Trace — Refresher, Updates, Resources

What's new with Leave No Trace, and how can you incorporate the principles into your daily work? The [National Wilderness Stewardship Alliance](#) will be hosting a webinar with the [Leave No Trace Center for Outdoor Ethics](#) to provide a general LNT refresher.

Additionally, Faith Overall, LNT's Education and Outreach Coordinator and IPWA Volunteer, will also join to provide a volunteer perspective and answer questions on getting more involved!

Tuesday, March 10 at 1:00 PM Mountain

[Register here.](#)

Program Updates

2020 Wilderness Ranger Internship: Application Deadline Extended!

We are now accepting applications until March 15th.

Are you passionate about the stewardship of wild areas and interested in a career in natural resource management? We are now accepting applications for our 2020 Wilderness Ranger Internship program!

General duties include conducting ranger patrols, user education, and conducting trail maintenance in the Indian Peaks and James Peak Wilderness areas.

Ideal applicants will have experience hiking and camping in the outdoors, are passionate about the stewardship of wild lands, and are interested in a career in natural resource management. This Forest Service position is sponsored by the IPWA and includes a \$1500 stipend and Forest Service Bunkhouse/Tent accommodations for a 10 week commitment.

To learn more about the program and how to apply, click [here](#).



**APPLY
NOW!**

2020 Paddon/Gelhorn Wilderness Research Grants: Now Accepting Applications!

Three (3) IPWA Paddon/Gelhorn Wilderness Research Grants will be available again in 2020 for up to \$1,500 each. Since 1998, the IPWA has funded and awarded graduate and undergraduate research grants with a focus on ecological impacts within Colorado's high-country region. These grants honor David Paddon and Joyce Gelhorn.

Applicants must be undergraduate or graduate students in environmental sciences, geography, ecology, geology, or related fields with a focus on ecological impacts in alpine and sub-alpine environments. The research topic should provide a better understanding of the ecology of Colorado high country. The grants will be awarded based on the quality and merit of the research proposal, and on the recommendation of the faculty advisor.

Applications are due by March 13th, 2020.

To learn more about the program and how to apply, click [here](#).



2020 Trail Projects

Mark your calendars for our 2020 trail projects!

- Saturday, July 11th and Sunday, July 12th
- Saturday, August 22nd
- Saturday, September 12th
- Saturday, October 3rd

To receive updates and trail project details, please email ipwatrailcrew@gmail.com.



Jonathan Brooks is the Wilderness and Trails Manager for the Boulder Ranger District. Each month he'll be discussing a topic that pertains to Wilderness, along with a Question of the Month!

Air Quality Monitoring in Wilderness

In the IPW we monitor 5 high elevation lakes (Blue, King, Upper, Crater, and No Name) twice for acid deposition from air pollutants. Deposition occurs when compounds of various types of air pollution are deposited on the earth's surface through rain, clouds, snow, fog, or as dry particles

Why do we do this?

Congress has given the Forest Service specific legal direction to protect natural, cultural, and scenic resources on the public lands from air pollution. The majority of this direction is found in the Organic Act, the Wilderness Act, and the Clean Air Act. Direction also comes to the Forest Service through the Forest and Range Renewable Resources Planning Act, as amended by the National Forest Management Act of 1976 (16 U.S.C. 1604).

The Organic Act directs the Secretary of Agriculture to "...make provisions for the protection against destruction by fire and other depredations upon the public forests and national forests...".

The Wilderness Act of 1964 (16 U.S.C. 1131), and the Code of Federal Regulations developed to implement it (36 C.F.R. 293), provide the Forest Service the responsibility and direction to manage designated wilderness areas to protect, and restore as necessary the **natural** wilderness condition.

The Clean Air Act, (42 U.S.C. 7401 *et seq.*), declared as one of its purposes is to preserve, protect, and enhance the air quality in national parks, national wilderness areas, national monuments, national seashores, and other areas of special national or regional natural, recreational, or historic value. It also give clear direction to FLM 42 U.S.C. 7475 (d)(2)(B) and federal official charged with direct responsibility for management of such lands shall have **an affirmative responsibility** to protect the air quality related values (including visibility) of any such lands within a Class I area.

How do we use this information?

Forest Service managers directly monitor and use models to measure or estimate the amount of acid deposition occurring on the national forests and how this deposition is affecting Forest resources. Long-term air quality and resource monitoring on and near the National Forests and Class I areas has helped establish air pollution trends and existing condition of the resources. Based on these existing conditions, and documented cause and effect relationships, the air resource specialists in the Forest Service are identifying critical loads and resource concern thresholds for evaluating potential impacts of new sources of air pollution.



Question of the Month:

Since the 1940s, several planes have crashed in the Indian Peaks - name two crash site locations.

Be the first to respond with the correct answer to Jonathan.C.Brooks@USDA.Gov and receive a wilderness related prize. Prizes may be picked up at the Boulder Ranger District office.

*Last month's question was:
"How did the iconic IPW 'Lone Eagle Peak' receive its name?"*

Answer: Lone Eagle Peak was named after famous aviator Charles Lindbergh, whose nickname was "The Lone Eagle." Lindbergh visited Boulder in 1923 to attempt to land a plane on the Saint Vrain Glacier...to read more about the story, [click here](#).

Upcoming Events

Friday, March 13th
2020 Research Grant Applications Due

Sunday, March 15th
2020 Wilderness Ranger Internship Applications Due

Wednesday, April 1st
Summer Patrol Registration/Applications Open

Saturday, June 6th
Mandatory Training Day
(more details to come)

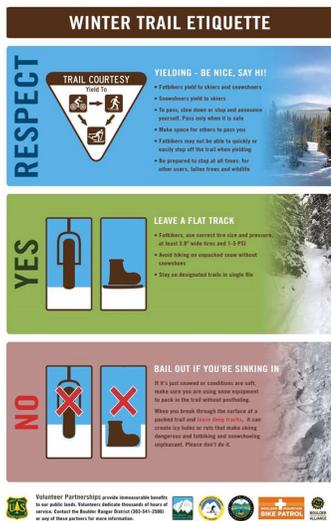
Community Corner

The Community Corner is meant to highlight our wonderful supporters that help the IPWA accomplish all that we do! We couldn't do it without you!

Community Corner Highlight: Boulder Mountainbike Alliance Bryan Mountain Nordic Ski Patrol Boulder Ranger District

Last weekend, the [BMA](#), [BMNSP](#), BRD, and IPWA co-hosted a terrific winter trail use & etiquette outreach event at the Brainard Lake Recreation Area. Visitors stopped by to read the poster, ask for trail recommendations and directions, and learn more about the volunteer patrol groups.

A big thank you to everyone involved in this successful event!



Photos provided by Boulder Mountainbike Alliance.

Wondering How You Can Support the IPWA?

Click the links below to learn more!

Become a member today for just \$10!

Donate!

Volunteer!

Be sure to like and follow us on social media!

